

XP-002141495

AN - 1988-096426 [14]

A - [001] 014 04- 075 080 139 140 180 185 186 199 213 214 215 220 221 226  
231 244 245 289 299 311 318 327 331 335 336 341 381 397 400 436 47&  
473 477 50- 52& 532 536 537 541 656 681 720

AP - JP19860190578 19860815

CPY - KISH-I

DC - A21 A82 G02

DR - 1842-U

FS - CPI

IC - C09D3/58

KS - 0035 0037 0231 1276 1277 1357 1373 1517 1601 1731 2007 2020 2272 2279  
2299 2302 2504 2573 2575 2597 2600 2728 2775 3183 3293

MC - A05-A02 A05-B01 A08-D01 A08-D03 A12-B04C A12-P06B G02-A05 G02-A05E

PA - (KISH-I) KISHIMOTO A

PN - JP63048361 A 19880301 DW198814 011pp

PR - JP19860190578 19860815

XA - C1988-043517

XIC - C09D-003/58

AB - J63048361 The water-based coating consists of (A) dispersed particle phase consisting of a resin compsn., which contains bisphenol A type epoxy resin and methylol gp.-contg. hardener and (B) aq. dispersion sodium contg. a water soluble organic polymeric dispersant which contains 900 to 2270 mmol. of hydroxyl gps. per 100 grams of polymer and an acid catalyst.

- The bisphenol A type epoxy resin and methylol gp.-contg. hardener are used in a ratio of 95:5-40:60 by wt.. (A) is present in a concn. of 20-75 wt.% of the coating. The water soluble organic polymeric dispersant is present in 0.05-15 wt.% of the dispersed particle phase. The hardener is resol type phenol-formaldehyde resin or urea-formaldehyde resin. The dispersant is partly saponified polyvinyl alcohol.

- ADVANTAGE - The coating has good dispersion stability and forms a film with excellent resistance to corrosion and heat.(0/0)

AW - POLYVINYL ALCOHOL

AKW - POLYVINYL ALCOHOL

IW - WATER BASED COATING CAN DISPERSE STABILISED CONTAIN DISPERSE PARTICLE PHASE BISPHENOL-A TYPE POLYEPOXIDE RESIN METHYLOL CONTAIN HARDEN PVA DISPERSE

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NC - 001

OPD - 1986-08-15

ORD - 1988-03-01

PAW - (KISH-I) KISHIMOTO A

TI - Water-based coating for can with good dispersion stability - contg. dispersed particle phase of bisphenol=A type epoxy] resin and methylol-g. contg. hardener and PVA dispersant